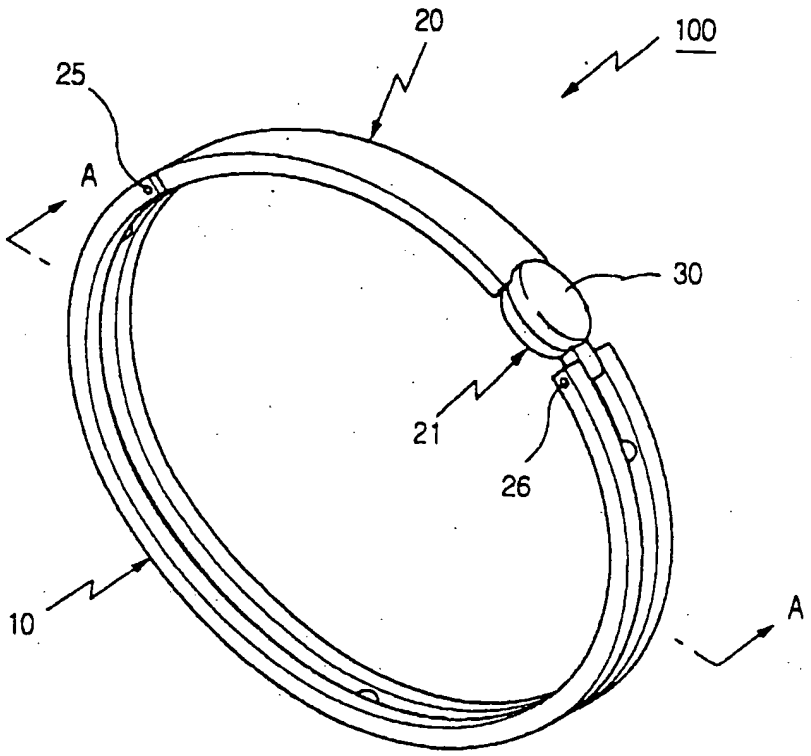

FIG. 1

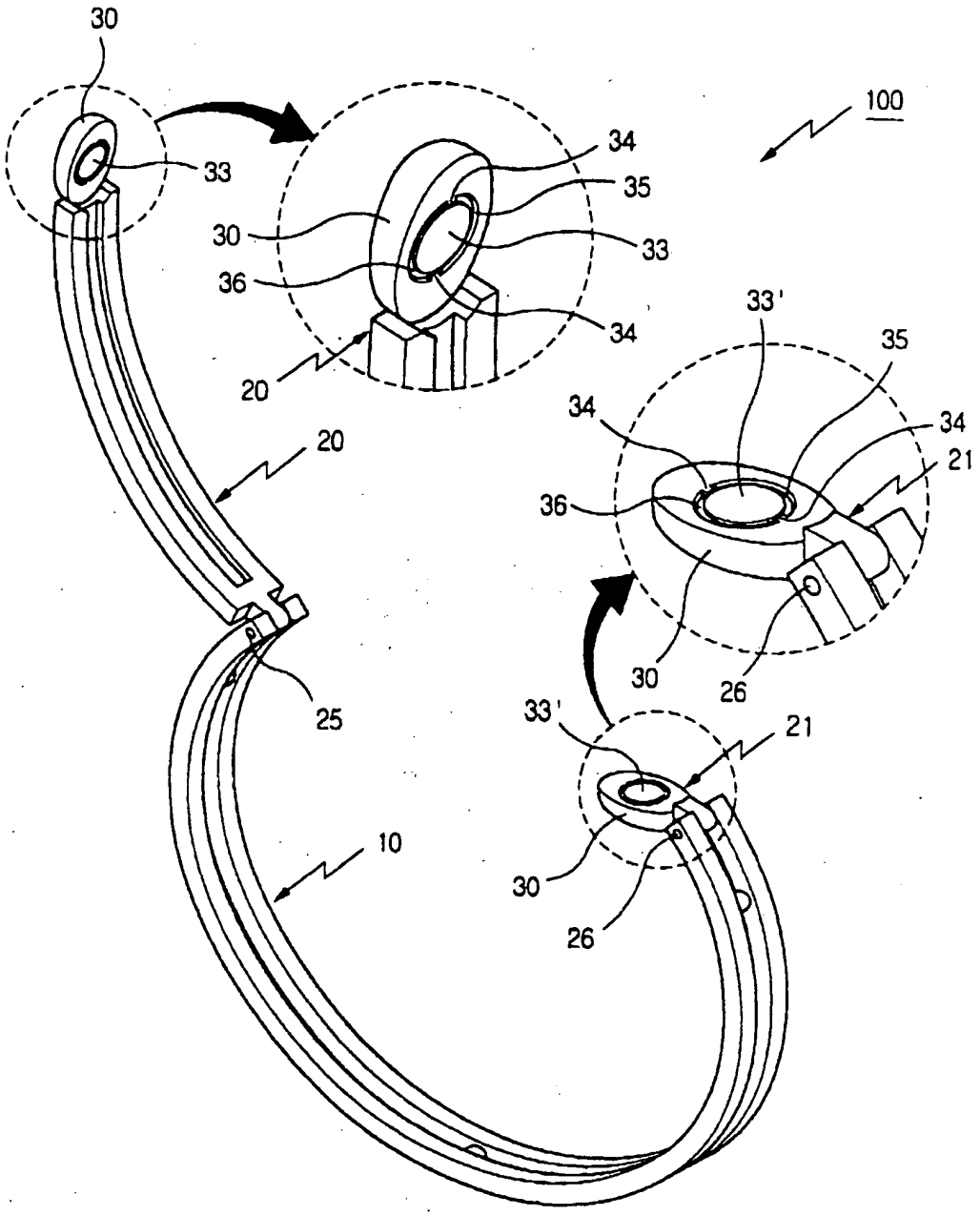
30
33
100
34
35
30
33
36
34
20
33'
35
34
34
21
36
20
30
26
25
33'
21
10
30
26

FIG. 2

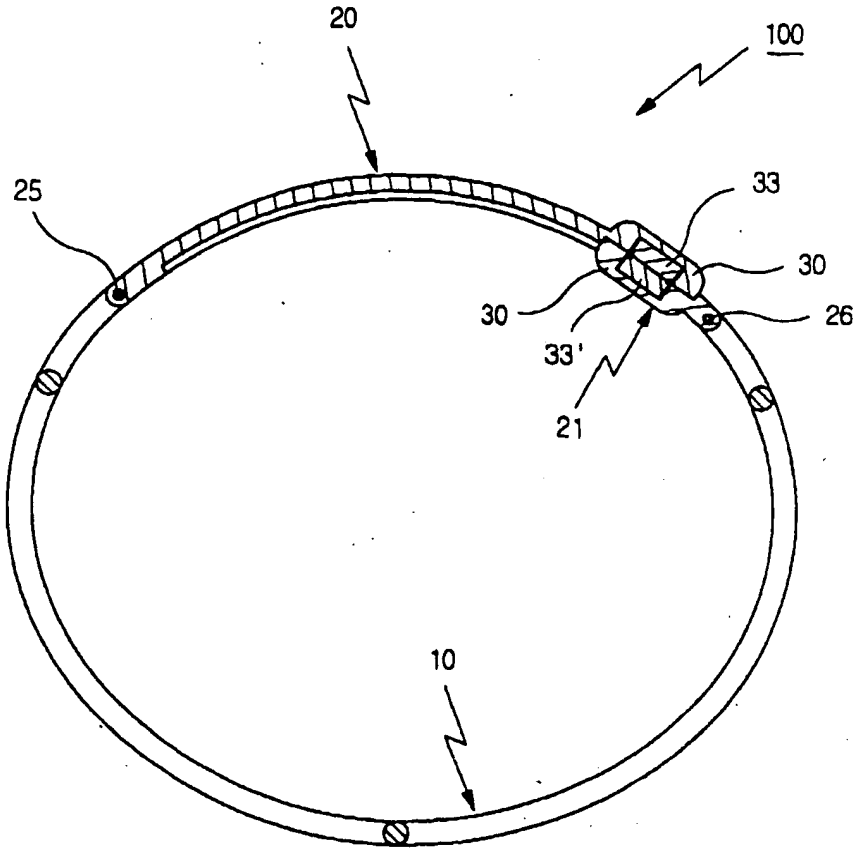

FIG. 3

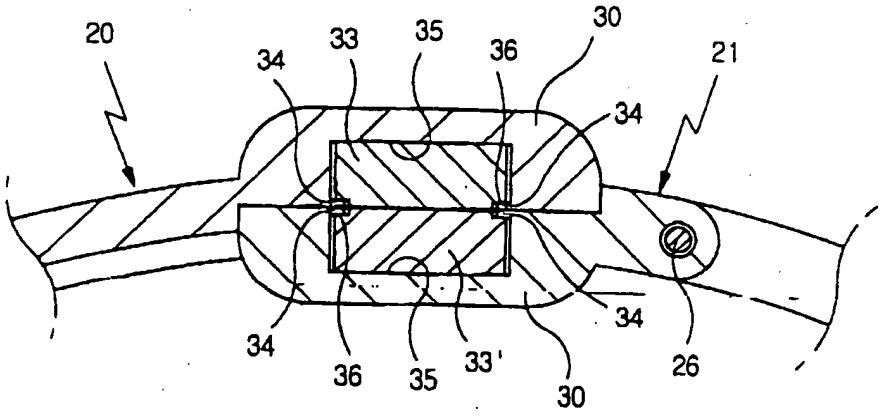
20
34
33
35
36
30
21
34
34
36
35
33'
30
34
26

FIG. 4a

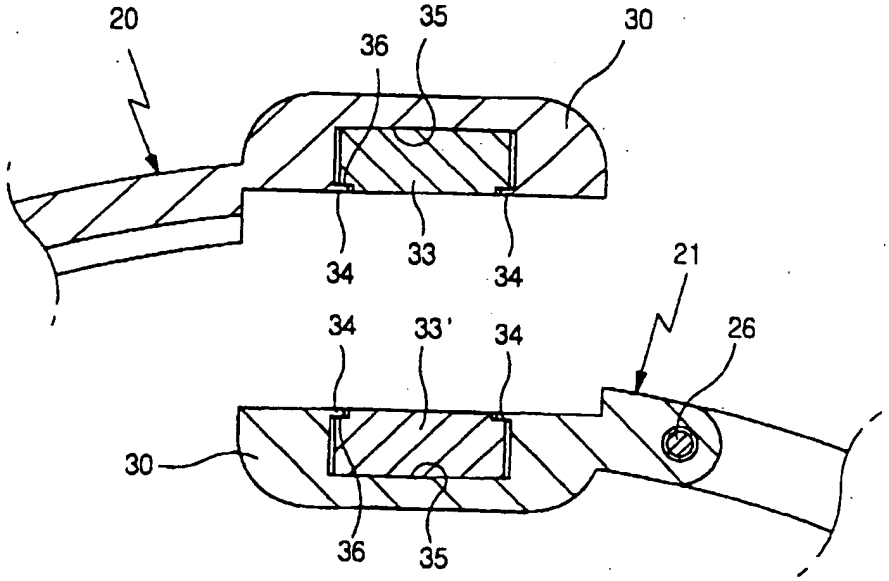
20
36
35
30
34
33
34
21
34
33'
34
26
30
36
35

FIG. 4b

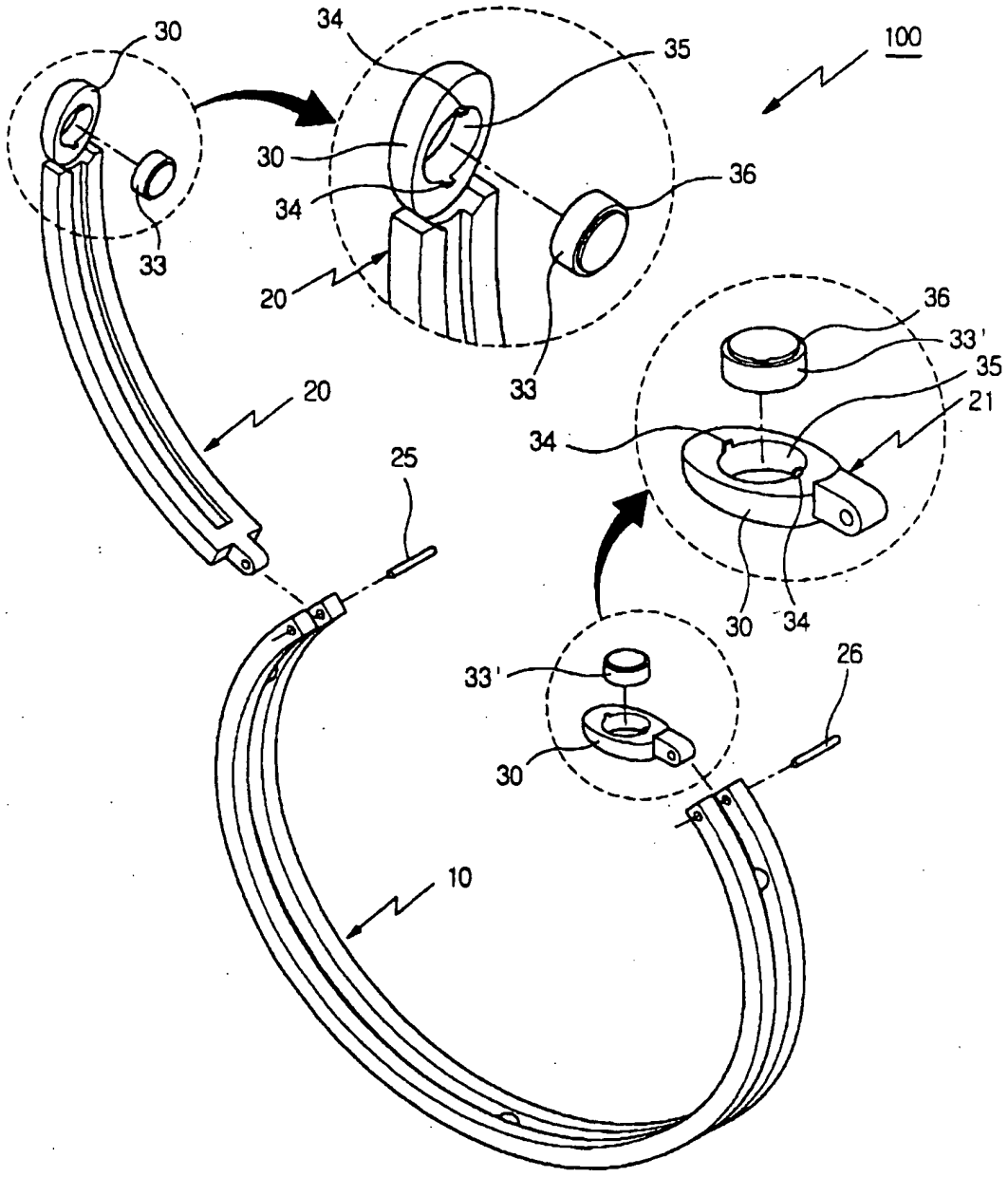

FIG. 5

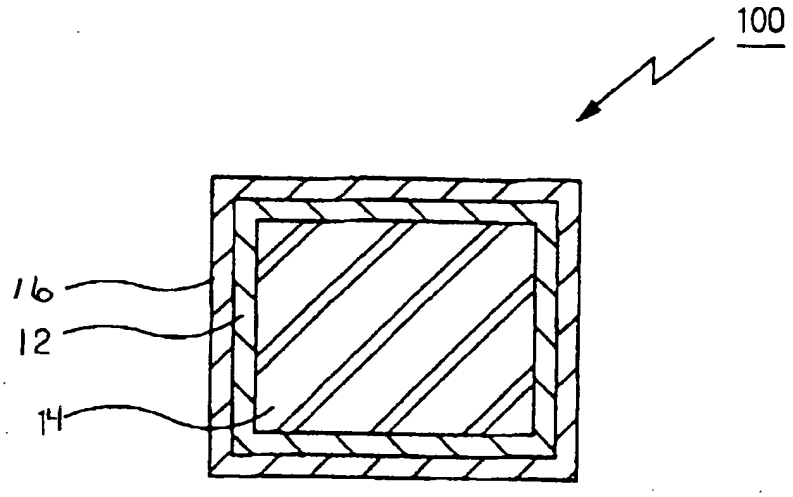

FIG. 6

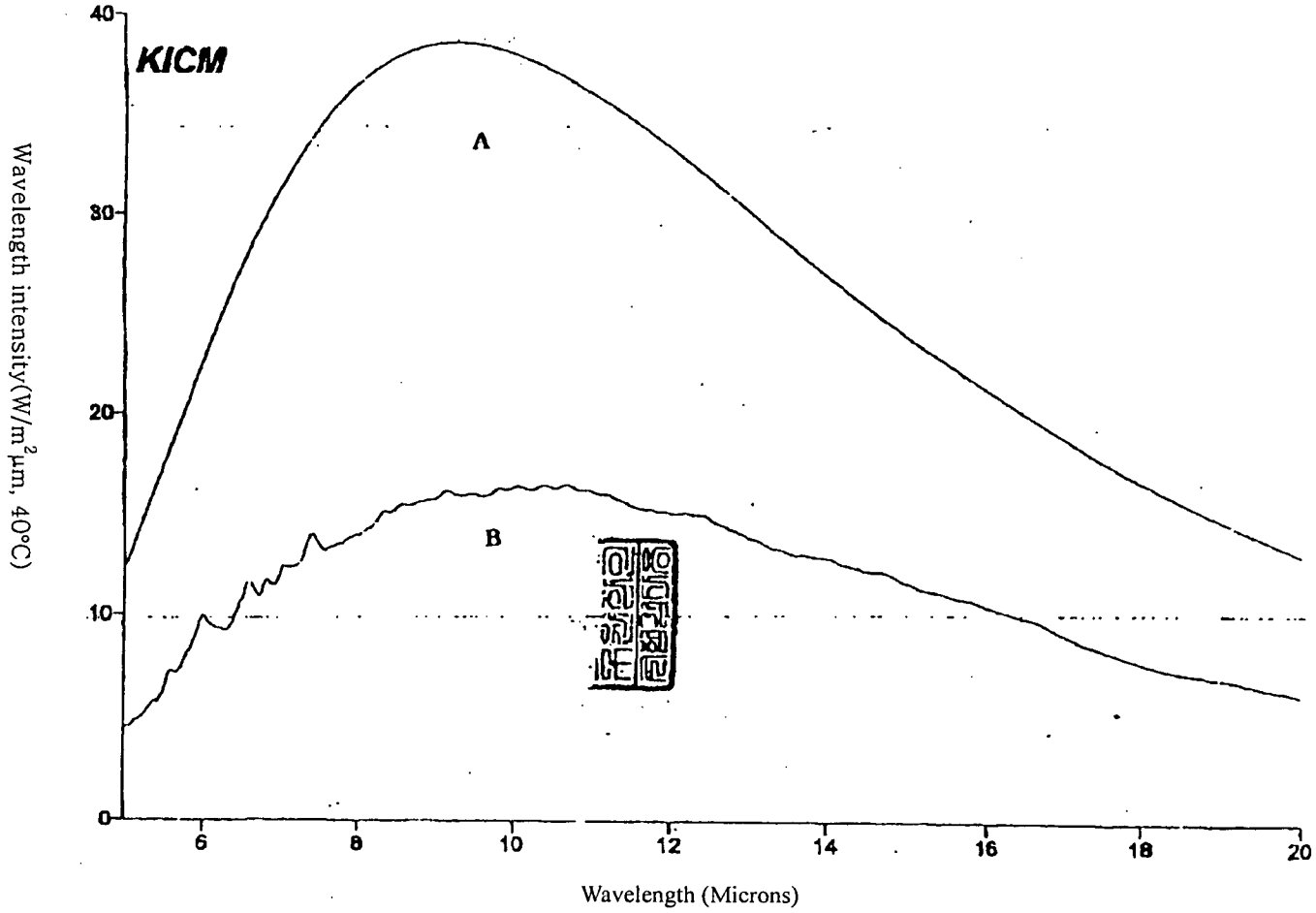
KICM
A
B
40
30
20
10
0
6
8
10
12
14
16
18
20
Wavelength intensity(W/m²μm, 40°C)
Wavelength (Microns)

FIG. 7

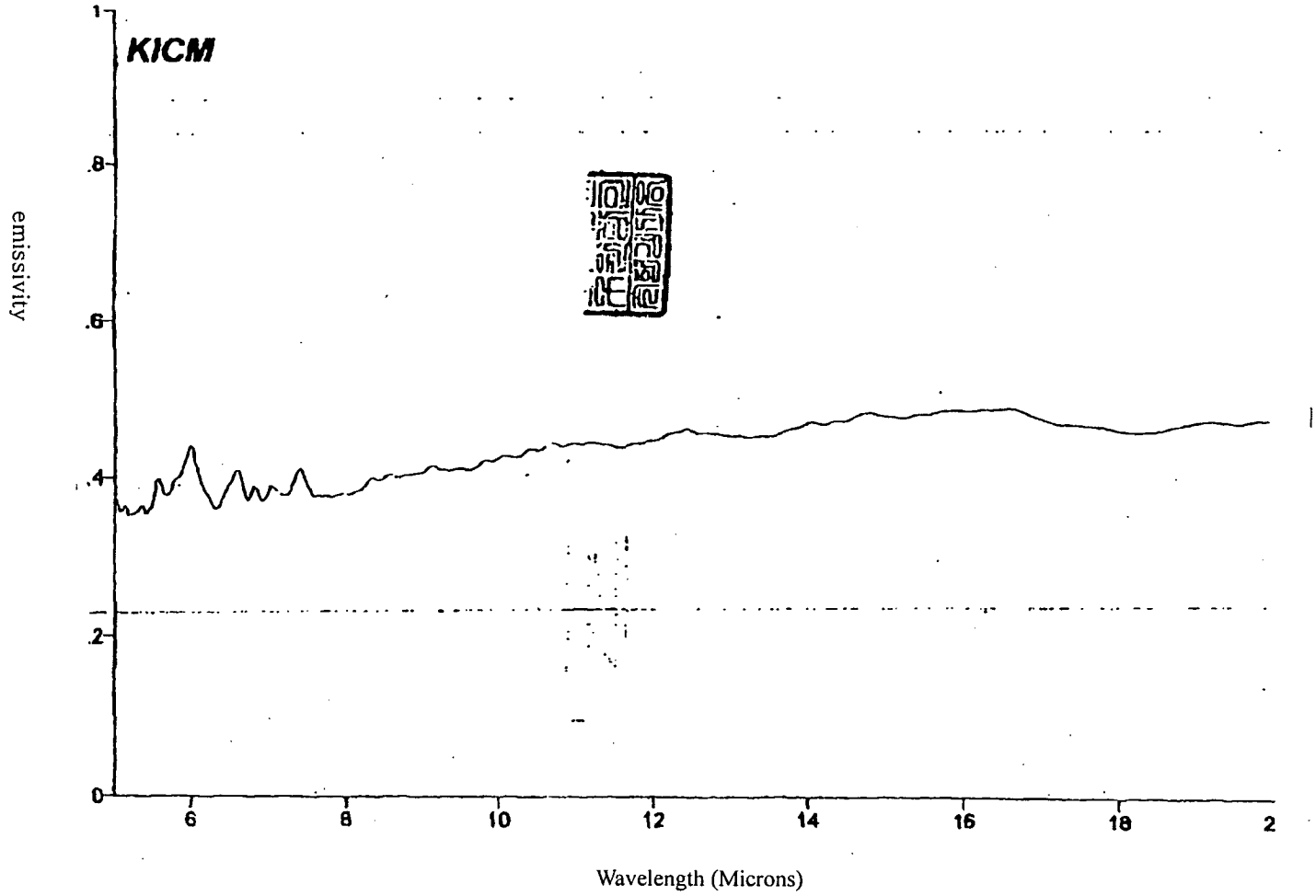
KICM
emissivity
1
.8
.6
.4
.2
0
6
8
10
12
14
16
18
2
Wavelength (Microns)

FIG. 8